AUTHOR INDEX

Achterberg, O., see Berger **B281** (1987) 365

Alessandrini, V., J.F. Alonso, A. Cruz, A. Tarancón, Study of a recent confinement criterion in the lattice U(1) gauge-Higgs model **B281** (1987) 445

Alexander, G., see Berger **B281** (1987) 365

Almeida, F., see Berger **B281** (1987) 365

Alonso, J.L., see Alessandrini **B281** (1987) 445

Andersson, B., G. Gustafson, B. Nilsson-Almqvist, A model for low p_T hadronic reactions with generalizations to hadron-nucleus and nucleus-nucleus collisions **B281** (1987) 289

Awada, M.A., Non-commutative supergeometry and superstring field theory **B281** (1987) 145

Bäcker, A., see Berger **B281** (1987) 365

Badalyan, A.M., B.L. Ioffe, A.V. Smilga, Four-quark states in heavy quark systems **B281** (1987) 85

Balachandran, A.P., H. Gomm, R.D. Sorkin, Quantum symmetries from quantum phases, fermions from bosons, a Z_2 anomaly and galilean invariance **B281** (1987) 573

Banks, T., M. Karliner, Production of mirror fermions near the Z^0 peak **B281** (1987) 399

Barnes, K.J., R.C. King, M. Surridge, Dimensional reduction, spontaneous symmetry breaking and the absence of chiral fermions **B281** (1987) 253

Barreiro, F., see Berger **B281** (1987) 365

Bella, G., see Berger **B281** (1987) 365

Berger, Ch., H. Genzel, W. Lackas, J. Pielorz, F. Raupach, W. Wagner, A. Klovning, E. Lillestöl, J. Bürger, L. Criegee, A. Deuter, F. Ferrarotto, G. Franke, M. Gaspero, C. Gerke, G. Knies, B. Lewendel, J. Meyer, U. Michelsen, K.H. Pape, B. Stella, U. Timm, G.G. Winter, M. Zachara, W. Zimmermann, P.J. Bussey, S.L. Cartwright, J.B. Dainton, D. Hendry, B.T. King, C. Raine, J.M. Scarr, I.O. Skillicorn, K.M. Smith, J.C. Thomson, O. Achterberg, V. Blobel, D. Burkart, K. Diehlmann, M. Feindt, H. Kapitza, B. Koppitz, M. Krüger, M. Poppe, H. Spitzer, R. Van Staa, C.Y. Chang, R.G. Glasser, R.G. Kellogg, S.J. Maxfield, R.O. Polvado, B. Sechi-Zorn, J.A. Skard, A. Skuja, A.J. Tylka, G.E. Welch, G.T. Zorn, F. Almeida, A. Bäcker, F. Barreiro, S. Brandt, K. Derikum, C. Grupen, H.J. Meyer, H. Müller, B. Neumann, M. Rost, K. Stupperich, G. Zech, G. Alexander, G. Bella, Y. Gnat, J. Grunhaus, H. Junge, K. Kraski, C. Maxeiner, H. Maxeiner, H. Meyer, D. Schmidt, Measurement and QCD analysis of the photon structure function $F_2(x,Q^2)$ **B281** (1987) 365

Bigi, I.I., A.I. Sandi, *CP* violation in heavy flavor decays: Predictions and search strategies **B281** (1987) 41

Blobel, V., see Berger **B281** (1987) 365

Brandt, S., see Berger **B281** (1987) 365

Bürger, J., see Berger **B281** (1987) 365

Burkart, D., see Berger **B281** (1987) 365

Bussy, P.J., see Berger **B281** (1987) 365

Cartwright, S.L., see Berger **B281** (1987) 365

Chang, C.Y., see Berger **B281** (1987) 365

Chiappetta, P., J.P. Guillet, F.M. Renard, Identification of missing neutrals in $e^+e^- \to \gamma + X$ with polarized $e^\pm$ beams **B281** (1987) 381

Cohen, A., G. Moore, P. Nelson, J. Polchinski, Semi-off-shell string amplitudes **B281** (1987) 127

Criegee, L., see Berger **B281** (1987) 365

Cruz, A., see Alessandrini **B281** (1987) 445

Dainton, J.B., see Berger **B281** (1987) 365

Derikum, K., see Berger **B281** (1987) 365

Deuter, A., see Berger **B281** (1987) 365

De Wit, B., H. Nicolai, The consistency of the S^7 truncation in $d=11$ supergravity **B281** (1987) 211

Diehlmann, K., see Berger **B281** (1987) 365

Ellwanger, U., Supersymmetric α-models in four dimensions as quantum theories **B281** (1987) 489

AUTHOR INDEX

Achterberg, O., see Berger **B281** (1987) 365

Alessandrini, V., J.F. Alonso, A. Cruz, A. Tarancón, Study of a recent confinement criterion in the lattice U(1) gauge-Higgs model **B281** (1987) 445

Alexander, G., see Berger **B281** (1987) 365

Almeida, F., see Berger **B281** (1987) 365

Alonso, J.L., see Alessandrini **B281** (1987) 445

Andersson, B., G. Gustafson, B. Nilsson-Almqvist, A model for low p_T hadronic reactions with generalizations to hadron-nucleus and nucleus-nucleus collisions **B281** (1987) 289

Awada, M.A., Non-commutative supergeometry and superstring field theory **B281** (1987) 145

Bäcker, A., see Berger **B281** (1987) 365

Badalyan, A.M., B.L. Ioffe, A.V. Smilga, Four-quark states in heavy quark systems **B281** (1987) 85

Balachandran, A.P., H. Gomm, R.D. Sorkin, Quantum symmetries from quantum phases, fermions from bosons, a Z_2 anomaly and galilean invariance **B281** (1987) 573

Banks, T., M. Karliner, Production of mirror fermions near the Z^0 peak **B281** (1987) 399

Barnes, K.J., R.C. King, M. Surridge, Dimensional reduction, spontaneous symmetry breaking and the absence of chiral fermions **B281** (1987) 253

Barreiro, F., see Berger **B281** (1987) 365

Bella, G., see Berger **B281** (1987) 365

Berger, Ch., H. Genzel, W. Lackas, J. Pielorz, F. Raupach, W. Wagner, A. Klovning, E. Lillestöl, J. Bürger, L. Criegee, A. Deuter, F. Ferrarotto, G. Franke, M. Gaspero, C. Gerke, G. Knies, B. Lewendel, J. Meyer, U. Michelsen, K.H. Pape, B. Stella, U. Timm, G.G. Winter, M. Zachara, W. Zimmermann, P.J. Bussey, S.L. Cartwright, J.B. Dainton, D. Hendry, B.T. King, C. Raine, J.M. Scarr, I.O. Skillicorn, K.M. Smith, J.C. Thomson, O. Achterberg, V. Blobel, D. Burkart, K. Diehlmann, M. Feindt, H. Kapitza, B. Koppitz, M. Krüger, M. Poppe, H. Spitzer, R. Van Staa, C.Y. Chang, R.G. Glasser, R.G. Kellogg, S.J. Maxfield, R.O. Polvado, B. Sechi-Zorn, J.A. Skard, A. Skuja, A.J. Tylka, G.E. Welch, G.T. Zorn, F. Almeida, A. Bäcker, F. Barreiro, S. Brandt, K. Derikum, C. Grupen, H.J. Meyer, H. Müller, B. Neumann, M. Rost, K. Stupperich, G. Zech, G. Alexander, G. Bella, Y. Gnat, J. Grunhaus, H. Junge, K. Kraski, C. Maxeiner, H. Maxeiner, H. Meyer, D. Schmidt, Measurement and QCD analysis of the photon structure function $F_2(x,Q^2)$ **B281** (1987) 365

Bigi, I.I., A.I. Sandi, *CP* violation in heavy flavor decays: Predictions and search strategies **B281** (1987) 41

Blobel, V., see Berger **B281** (1987) 365

Brandt, S., see Berger **B281** (1987) 365

Bürger, J., see Berger **B281** (1987) 365

Burkart, D., see Berger **B281** (1987) 365

Bussy, P.J., see Berger **B281** (1987) 365

Cartwright, S.L., see Berger **B281** (1987) 365

Chang, C.Y., see Berger **B281** (1987) 365

Chiappetta, P., J.P. Guillet, F.M. Renard, Identification of missing neutrals in $e^+e^- \to \gamma + X$ with polarized $e^\pm$ beams **B281** (1987) 381

Cohen, A., G. Moore, P. Nelson, J. Polchinski, Semi-off-shell string amplitudes **B281** (1987) 127

Criegee, L., see Berger **B281** (1987) 365

Cruz, A., see Alessandrini **B281** (1987) 445

Dainton, J.B., see Berger **B281** (1987) 365

Derikum, K., see Berger **B281** (1987) 365

Deuter, A., see Berger **B281** (1987) 365

De Wit, B., H. Nicolai, The consistency of the S^7 truncation in $d=11$ supergravity **B281** (1987) 211

Diehlmann, K., see Berger **B281** (1987) 365

Ellwanger, U., Supersymmetric α-models in four dimensions as quantum theories **B281** (1987) 489

Ermushev, A.V., D.I. Kazakov, O.V. Tarasov, Finite $N=1$ supersymmetric grand unified theories **B281** (1987) 72
Feindt, M., see Berger **B281** (1987) 365
Ferrarotto, F., see Berger **B281** (1987) 365
Franke, G., see Berger **B281** (1987) 365
Friedan, D., S. Shenker, The analytic geometry of two-dimensional conformal field theory **B281** (1987) 509
Gaspero, M., see Berger **B281** (1987) 365
Gelmini, G.B., L.J. Hall, M.J. Lin, What is the cosmion? **B281** (1987) 726
Genzel, H., see Berger **B281** (1987) 365
Gerke, C., see Berger **B281** (1987) 365
Gibbons, G.W., S.W. Hawking, J.M Stewart, A natural measure of the set of all universes **B281** (1987) 736
Glasser, R.G., see Berger **B281** (1987) 365
Gnat, Y., see Berger **B281** (1987) 365
Gomm, H., see Balachandran **B281** (1987) 573
Greensite, J., F.R. Klinkhamer, New interactions for superstrings **B281** (1987) 269
Grunhaus, J., see Berger **B281** (1987) 365
Grupen, C., see Berger **B281** (1987) 365
Grządkowski, B., J.H. Kühn, P. Krawczyk, R.G. Stuart, Electroweak corrections on the toponium resonance **B281** (1987) 18
Guillet, J.P., see Chiapetta **B281** (1987) 381
Gustafson, G., see Andersson **B281** (1987) 289
Hall, L.J., see Gelmini **B281** (1987) 726
Hawking, S.W, see Gibbons **B281** (1987) 736
Heil, A., N.A. Papadopoulos, B. Reifenhäuser, F. Scheck, Scalar matter field in a fixed-point compactified five-dimensional Kaluza-Klein theory **B281** (1987) 426
Hendry, S., see Berger **B281** (1987) 365
Ioffe, B.L., see Badalyan **B281** (1987) 85
Junge, H., see Berger **B281** (1987) 365
Kapitza, B., see Berger **B281** (1987) 365
Karliner, M., see Banks **B281** (1987) 399
Kazakov, D.I., see Ermushev **B281** (1987) 72
Kellogg, R.G., see Berger **B281** (1987) 365
King, B.T., see Berger **B281** (1987) 365
King, R.C., see Barnes **B281** (1987) 253
Klinkhamer, F.R., see Greensite **B281** (1987) 269
Klovning, A., see Berger **B281** (1987) 365
Knies, G., see Berger **B281** (1987) 365
Koppitz, B., see Berger **B281** (1987) 365
Kraski, K., see Berger **B281** (1987) 365
Krawczyk, P., see Grządkowski **B281** (1987) 18
Kreuzberger, T., see Kummer **B281** (1987) 411
Krüger, M., see Berger **B281** (1987) 365
Kühn, J.H., see Grządkowski **B281** (1987) 18
Kummer, W., H. Mistelberger, P. Schaller, M. Schweda, T. Kreuzberger, Super-Yang-Mills fields in noncovariant supergauges **B281** (1987) 411
Lackas, W., see Berger **B281** (1987) 365
Lang, W., Model-independent improvement of the $N=1$ super-Poincaré superspace current **B281** (1987) 613
Lewendel, B., see Berger **B281** (1987) 365
Lin, M.J., see Gelmini **B281** (1987) 726
Martinec, E., Conformal field theory on a (super-)Riemann surface **B281** (1987) 157
Maxeiner, C., see Berger **B281** (1987) 365
Maxeiner, H., see Berger **B281** (1987) 365
Maxfield, S.J., see Berger **B281** (1987) 365
Meyer, H., see Berger **B281** (1987) 365
Meyer, H.J., see Berger **B281** (1987) 365
Meyer, J., see Berger **B281** (1987) 365
Michelsen, U., see Berger **B281** (1987) 365
Mistelberger, H., see Kummer **B281** (1987) 411
Moore, G., see Cohen **B281** (1987) 127
Moriarty, K.J.M., see Samuel **B281** (1987) 670
Müller, H., see Berger **B281** (1987) 365
Nelson, P., see Cohen **B281** (1987) 127
Neumann, B., see Berger **B281** (1987) 365
Nicolai, H., see De Wit **B281** (1987) 211
Nilsson-Almqvist, B., see Andersson **B281** (1987) 289
Ohrndorf, T., On the compactification of the bosonic string at higher loops **B281** (1987) 470
Papadopoulos, N.A., see Heil **B281** (1987) 426
Pape, K.H., see Berger **B281** (1987) 365
Peccei, R.D., J. Solà, A phenomenological analysis of the Weinberg sum rules and the $\pi^+ - \eta^0$ difference **B281** (1987) 1
Pierlorz, J., see Berger **B281** (1987) 365
Polchinski, J., see Cohen **B281** (1987) 127
Polvado, R.O., see Berger **B281** (1987) 365
Polychronakos, A.P., Topological mass quantization and parity violation in $2+1$ dimensional QED **B281** (1987) 241
Poppe, M., see Berger **B281** (1987) 365
Raine, C., see Berger **B281** (1987) 365
Raupach, F., see Berger **B281** (1987) 365
Reifenhäuser, B., see Heil **B281** (1987) 426
Renard, F.M., see Chiappetta **B281** (1987) 381
Romans, L.J., Classical gauge and BRST structure of covariant heterotic strings **B281** (1987) 639
Rost, M., see Berger **B281** (1987) 365
Samuel, S., K.J.M. Moriarty, Static properties of hadrons from scalar lattice QCD **B281** (1987) 670
Sandi, A.I., see Bigi **B281** (1987) 41
Scarr, J.M., see Berger **B281** (1987) 365
Schaller, P., see Kummer **B281** (1987) 411
Scheck, F., see Heil **B281** (1987) 426
Schmidt, D., see Berger **B281** (1987) 365
Schweda, M., see Kummer **B281** (1987) 411
Sechi-Zorn B., see Berger **B281** (1987) 365

Shenker, S., see Friedan **B281** (1987) 509
Skard, J.A., see Berger **B281** (1987) 365
Skillicorn, I.O., see Berger **B281** (1987) 365
Skuja, A., see Berger **B281** (1987) 365
Smilga, A.V., see Badalyan **B281** (1987) 85
Smith, K.M., see Berger **B281** (1987) 365
Solà, J., see Peccei **B281** (1987) 1
Sonoda, H., The energy-momentum tensor on a Riemann surface **B281** (1987) 546
Sorkin, R.D., see Balachandran **B281** (1987) 573
Spitzer, H., see Berger **B281** (1987) 365
Stella, B., see Berger **B281** (1987) 365
Sterman, G., Summation of large corrections to short-distance hadronic cross sections **B281** (1987) 310
Stewart, J.M., see Gibbons **B281** (1987) 736
Stuart, R.G., see Grządkowski **B281** (1987) 18
Stupperich, K., see Berger **B281** (1987) 365
Surridge, M., see Barnes **B281** (1987) 253
Tarancón, A., see Alessandrini **B281** (1987) 445
Tarasov, O.V., see Ermushev **B281** (1987) 72
Thomson, J.C., see Berger **B281** (1987) 365
Timm, U., see Berger **B281** (1987) 265
Tylka, A.J., see Berger **B281** (1987) 365
Van Staa, R., see Berger **B281** (1987) 365
Wagner, W., see Berger **B281** (1987) 365
Welch, G.E., see Berger **B281** (1987) 365
Winter, G.G., see Berger **B281** (1987) 365
Witten, E., see Witten **B281** (1987) 109
Witten, L., E. Witten, Large radius expansion of superstring compactifications **B281** (1987) 109
Zachara, M., see Berger **B281** (1987) 365
Zech, G., see Berger **B281** (1987) 365
Zimmermann, W., see Berger **B281** (1987) 365
Zorn, G.T., see Berger **B281** (1987) 365